

Title (en)
METHOD OF RATE CONTROL

Title (de)
VERFAHREN ZUR STEUERUNG VON ÜBERTRAGUNGSRATEN

Title (fr)
PROCEDE DE REGLAGE DE DEBIT

Publication
EP 1656756 A1 20060517 (EN)

Application
EP 04750810 A 20040428

Priority

- US 2004013067 W 20040428
- US 49468503 P 20030812
- US 75510404 A 20040109
- US 80079104 A 20040315

Abstract (en)
[origin: US2005036458A1] A radio base station performs reverse link rate control in a wireless communication network by "stealing" bits on a forward common power control channel. The forward common power control channel is divided into a plurality of frames, with each frame including a plurality of power control groups and each power control group including a plurality of power control slots. The radio base station may dynamically select power control slots depending on user demand to be used for reverse link rate control.

IPC 1-7
H04L 1/00

IPC 8 full level
H04B 7/005 (2006.01); **H04L 12/56** (2006.01); **H04W 28/22** (2009.01); **H04W 52/54** (2009.01); **H04W 16/06** (2009.01); **H04W 52/60** (2009.01); **H04W 74/04** (2009.01); **H04W 88/08** (2009.01)

CPC (source: EP US)
H04W 28/22 (2013.01 - EP US); **H04W 52/54** (2013.01 - EP US); **H04W 16/06** (2013.01 - EP US); **H04W 52/60** (2013.01 - EP US); **H04W 74/04** (2013.01 - EP US); **H04W 88/08** (2013.01 - EP US)

Citation (search report)
See references of WO 2005020501A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2005036458 A1 20050217; **US 7519019 B2 20090414**; CN 1868159 A 20061122; CN 1868159 B 20120314; EP 1656756 A1 20060517; WO 2005020501 A1 20050303

DOCDB simple family (application)
US 80079104 A 20040315; CN 200480029945 A 20040428; EP 04750810 A 20040428; US 2004013067 W 20040428